

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	176	(soft\$3 adj3 decision\$1 or soft\$3 adj3 viterbi or soft\$3 adj3 decod\$3 or soft\$3 adj2 output \$4 or soft\$3 adj3 demodulat\$4) same (hard adj3 decision\$1 or hard adj3 viterbi or hard adj2 decod\$3 or hard adj2 output\$4 or hard adj3 demodulat \$4) same (weight\$3 near3 combin\$4 or weight\$3 nearr3 sum \$4 or weight\$3 near3 add\$3) same (error\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:34
L2	88	1 and (equaliz\$8 or timing near3 recover\$3 or carrier near3 recover \$3 or carrier near3 track\$3 or track\$3 near3 recover\$3 or AGC or automatic adj2 gain\$1 adj2 control\$4 or recover\$3 near3 circuit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:37
L3	14	(soft\$3 adj3 decision\$1 or soft\$3 adj3 viterbi or soft\$3 adj3 decod\$3 or soft\$3 adj2 output \$4 or soft\$3 adj3 demodulat\$4) same (hard adj3 decision\$1 or hard adj3 viterbi or hard adj2 decod\$3 or hard adj2 output\$4 or hard adj3 demodulat \$4) same (weight\$3 near3 combin\$4 or weight\$3 near3 sum\$4 or weight\$3 near3 add \$3) same (error\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:39

L4	447	(soft\$3 adj3 decision\$1 or soft\$3 adj3 viterbi or soft\$3 adj3 decod\$3 or soft\$3 adj2 output\$4 or soft\$3 adj3 demodulat\$4) same (hard adj3 decision\$1 or hard adj3 viterbi or hard adj2 decod\$3 or hard adj2 output\$4 or hard adj3 demodulat\$4) same (equaliz\$8 or timing near3 recover\$3 or carrier near3 recover\$3 or carrier near3 track\$3 or track\$3 near3 recover\$3 or AGC or automatic adj2 gain\$1 adj2 control\$4 or recover\$3 near3 circuit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:50
L5	11130	(control\$4) with (weight\$3 near3 combin\$4 or weight\$3 near3 sum\$4 or weight\$3 near3 add\$3) with (error\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:51
L6	13	4 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:52
L7	308	(control\$4) with (weight\$3 near3 combin\$4 or weight\$3 near3 sum\$4 or weight\$3 near3 add\$3) with (error\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:53
L8	2	4 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:53
L9	1530	(control\$4) same (weight\$3 near3 combin\$4 or weight\$3 near3 sum\$4 or weight\$3 near3 add\$3) same (error\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:55

L10	7	4 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:56
L11	5	10 not 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:56
L12	12	("20020034222"   "20050129107"   "3845390"   "4032762"   "5880645"   "6385237"   "6418164"   "6490007"   "6545567"   "6570943"   "6647070"   "6904110").PN. OR ("7158567").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 11:04
L13	24	("4384354"   "4408227"   "4639934"   "4985900"   "5144642"   "5187719"   "5233628"   "5416799"   "5434884"   "5490199"   "5517522"   "5533067"   "5724388").PN. OR ("6385237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 11:37
L14	33	(12 or 13) and (weight \$3 or error\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 11:39
L15	16	(12 or 13) and (weight \$3) and( error\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 11:40

3/31/2008 11:48:37 AM

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